

**SYSTEM AND METHOD FOR COLLECTION AND ANALYSIS OF
REGULARLY RETRIEVED PATIENT INFORMATION
FOR AUTOMATED REMOTE PATIENT CARE**

Abstract

5 A system for collection and analysis of regularly retrieved patient information for automated remote patient care is presented. A medical device having a sensor for monitoring at least one physiological measure of an individual patient regularly records and stores measures sets including individual measures relating to patient information. A database collects one or more patient care 10 records by organizing one or more patient care records with a plurality of the collected measures sets and storing the collected measures set into a patient care record for the individual patient. A server periodically receives a set of the collected measures retrieved on a substantially regular basis from the medical device, and analyzes one or more of the collected measures sets in the patient care 15 record for the individual patient relative to one or more other collected measures sets stored in the database server to determine a patient status indicator.